

What is claimed:

An apparatus comprising:

a drug formulation comprising a mixture of at least a drug and an HFA propellant;
a pressurized container filled with said drug formulation; and,
a moisture absorbing material located within the pressurized container.

2. The apparatus of claim 1 wherein the pressurized container is a component of a metered dose inhaler.

3. The apparatus of claim 1 wherein the drug is albuterol sulfate.

4. The apparatus of claim 3 wherein the HFA propellant is 134a.

5. The apparatus of claim 2 wherein the moisture absorbing material is a desiccant.

6. The apparatus of claim 5 wherein the desiccant is a material selected from the group consisting of nylon, silica gel, zeolite, alumina, bauxite, anhydrous calcium sulphate, activated bentonite clay, water absorbing clay, molecular sieve and combinations thereof.

7. The apparatus of claim 6 wherein the desiccant is contained within a sachet constructed from a nylon mesh.

8. The apparatus of claim 7 wherein the sachet is loose within the pressurized container.

9. The apparatus of claim 7 wherein the sachet is fixedly attached to the pressurized container.

10. The apparatus of claim 6 wherein the desiccant is in the form of granules or beads suitably large in size to avoid clogging a valve in the metered dose inhaler.

11. An apparatus comprising:

a drug formulation comprising a mixture of at least a drug and an HFA propellant;
a pressurized container filled with said drug formulation; and,
a moisture absorbing means located within the pressurized container.